

## ABSTRACT

In a data conversion rule switching device, a data conversion rule suitable for control of a target device assigned to a data communication port is set for each of a plurality of data communication ports. When a data communication port to be used is selected, operation data corresponding to operation of a plurality of controls provided outside or inside the data conversion rule switching device and generated in response to the operation is converted into an operation data suitable for control of the target device in accordance with the data conversion rule set for the selected data communication port, and the converted operation data is sent to the selected data communication port.